

## OPERATION AND MAINTENANCE PLAN

**“STREAM CHANNEL STABILIZATION”**

Landowner/Operator: \_\_\_\_\_ Date: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Legal description of practice location: SEC \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_

**OVERVIEW**

A properly operated and maintained stable stream channel is an asset to your farm. This stable stream channel was designed and installed to stabilize an eroding channel. The performance life of this system can be assured and usually increased by developing and carrying out a good operation and maintenance program.

This practice will require you to perform periodic operation and maintenance to maintain satisfactory performance. The following recommendations will help you in performing adequate operation and maintenance.

**GENERAL RECOMMENDATIONS**

- Maintain vigorous growth of desirable vegetative coverings. This includes reseeding, fertilization, and controlled application of herbicides when necessary. Periodic mowing may also be needed to control height.
- Replace damaged channel lining or bank protection to constructed grade.
- If fences are installed, they shall be maintained to provide warning and/or prevent unauthorized human or livestock entry.
- Control livestock access and use of unfenced areas.
- Remove all foreign debris as quickly as possible.
- Periodically, remove all silt, sand, or gravel deposits.
- Repair and revegetate all eroded channel sections.
- Eradicate or otherwise remove all rodents or burrowing animals. Immediately repair any damage caused by their activity.
- Immediately repair any vandalism, vehicular, or livestock damage.

### **SPECIFIC RECOMMENDATIONS FOR YOUR STRUCTURE**

[illegible]

*CONTACT YOUR LOCAL NATURAL RESOURCES CONSERVATION SERVICE OFFICE FOR ANY ADDITIONAL TECHNICAL ASSISTANCE YOU MIGHT NEED FOR IMPLEMENTATION OF THIS OPERATION AND MAINTENANCE PLAN FOR YOUR STRUCTURE.*